INTERNATIONAL SEARCH REPORT

nter nal Application No PCT/JP2004/006893

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G10L19/00						
According to International Patent Classification (IPC) or to both national classific	cation and IPC					
B. FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classificat $IPC 7 G10L$	lion symbols)					
Documentation searched other than minimum documentation to the extent that	such documents are included in the fields searche	ed				
and the second of the sec						
Electronic data base consulted during the international search (name of data base	ase and, where practical, search terms used)					
EPO-Internal, INSPEC, WPI Data						
C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category ° Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.				
X WO 00/63881 A (AT & T CORP ; KAP	TLOU DAVID	1 2 4 0				
A (US)) 26 October 2000 (2000-10	-26)	1,2,4-9, 11-14				
abstract	abstract					
page 2, line 20 - line 25 page 5, line 10 - line 27	page 2, line 20 - line 25					
page 6, line 10 - page 7, line 2	page 6, line 10 - page 7, line 28					
page 12, line 7 - line 17	page 12, line 7 - line 17					
page 15, Time 15 - Time 21	page 13, line 15 - line 21 page 16, line 3 - line 6					
page 16, line 23 - page 17, line	page 16, line 23 - page 17, line 3					
page 18, line 26 - page 19, line page 21, line 1 - line 11	page 18, line 26 - page 19, line 4					
page 21, Tille 1	page 21, Time 1 - Time 11					
	-/					
X Further documents are listed in the continuation of box C. Patent family members are listed in annex.						
Special categories of cited documents:						
"A" document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		underlying the				
"E" earlier document but published on or after the International filing date "X" document of particular relevance; the claimed invention cannot be considered to						
"L" document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone which is cited to establish the publication date of another						
"O" document referring to an oral disclosure, use, exhibition or cannot be considered to involve an inventive step when the document is combined with one or more other such docu—						
other means ments, such combination being obvious to a person skilled in the art.		•				
later than the priority date claimed Date of the actual completion of the international search	& document member of the same patent family Date of mailing of the international search report					
27 July 2004	09/08/2004	.				
Name and mailing address of the ISA	Authorized officer					
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Admongodomoci					
Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Santos Luque, R						

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